

Work Order ID 85253

85253

Page 1

June-05-12 9:11:59 AM

Item ID: D412-758-015

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Stop ***NS2***

Start Date: 05/06/2012 Start Qty: 2.00 ***2***

Cust Item ID:

Required Date: 19/06/2012 Req'd Qty: 2.00 ***2***

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/06/05 Tooling:

Run Start ***NR1***

QC: Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D412-758	C								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP412-758-015	CHG001							
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
115	QC4- 100% Inspect kits for completeness	0.00							
115									
QC	Memo	0.00							
Quality Control									

JB 8/26/13

2

12/06/26 JB

8/26/13

(+2)

Work Order ID 85253***85253***

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Item ID: D412-758-015

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 05/06/2012 Start Qty: 2.00 ***2***

Cust Item ID:

Required Date: 19/06/2012 Req'd Qty: 2.00 ***2***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120		0.00							
120	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-758-015								
	Location: <u>22</u>								
	PPP Rev: <u>B</u>								
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

2 12/7/13

12/7/17 JF
ME
12-0713

Picklist Print

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Work Order ID: 85253

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Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 05/06/2012

Required Date: 19/06/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP rev:A 10.06.21 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3531-041 *D3531-041* Bracket Assembly		Manufactured	No			110	Each	0.0000	1	2		12/2/13	
									**				
D2464 *D2464* 3/4 Seal		Manufactured	No			110	f	583.6406	1.05	2.210526		84286 884637	
									**				

Location

Loc Qty

Loc Code

ST404

583.6406

61878

83.6406

83543

500

cut qty of 2 at 6.6" as per dwg D2464-0066 ***per kit***

93543

D3525-1

Manufactured No

110

Each

8.0000

**

D3525-1

Placard

Location

Loc Qty

Loc Code

ST053

8

81318

8

110

Each

32.0000

**

D3645-1

Manufactured No

D3645-1

Washer

Location

Loc Qty

Loc Code

ST059

32

35024

12

35025

20

35024

12/06/26

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Other <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Offset/Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unauthorized <input type="checkbox"/>											

FAULT CATEGORY					
Landing Gear <input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	Hardware <input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong Drill Holes <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	General <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Off-Set <input type="checkbox"/> Orientation Misread <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Lost <input type="checkbox"/> Part Moved <input type="checkbox"/> Raw Material	<input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

Picklist Print

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Work Order ID: 85253

85253

Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 05/06/2012

Required Date: 19/06/2012

Start Qty: 2.00

Required Qty: 2.00

AN525-10R7

Purchased

No

110

Each

242.0000

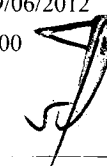
14

AN525-10R7

Screw

**

JB



Location

Loc Qty

Loc Code

ST345

242

115371

7

118686

100

120833

2

121390

133

121390

NAS1149DN632J

Purchased

No

110

Each

200.0000

8

NAS1149DN632J

Washer

**

JB



Location

Loc Qty

Loc Code

ST298

200

118428

200

118428

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

0.0000

14

AN960JD10

Washer

**

JB



MS21042L06

Purchased

No

110

Each

232.0000

8

MS21042L06

Nut

**

JB



Location

Loc Qty

Loc Code

ST300

232

118354

2

119109

1

119758

1

121444

128

121556

100

121444

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Shop Packet Print

Page 2

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Other <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
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Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unauthorized <input type="checkbox"/>											

FAULT CATEGORY				
Landing Gear <input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	Hardware <input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong Drill Holes <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	General <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Off-Set <input type="checkbox"/> Orientation Misread <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Lost <input type="checkbox"/> Part Moved <input type="checkbox"/> Raw Material	<input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____

Picklist Print

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Work Order ID: 85253

85253

Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 05/06/2012

Required Date: 19/06/2012

Start Qty: 2.00

Required Qty: 2.00

MS24693-S29

Purchased

No

110

Each

76.0000

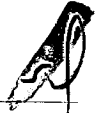
MS24693-S29

Screw

4 8

**

JB



Location

Loc Qty

Loc Code

ST288

76

103915

76

110

Each

8.0000

103915

2 4

**

JB



RAM-B-201U-A

Purchased

No

RAM-B-201U-A

Socket Arm, 1.75"

Location

Loc Qty

Loc Code

ST396

8

121391

8

110

Each

8.0000

121391

2 4

**

JB



RAM-B-202U

Purchased

No

RAM-B-202U

Round Plate Mount, Single 1" Ball

Location

Loc Qty

Loc Code

ST396

8

121391

8

110

Each

13.0000

121391

1 2

**

JB 12/06/26



RAM-B-217U

Purchased

No

RAM-B-217U

Round Plate Mount, Dual 1" Ball

Location

Loc Qty

Loc Code

ST382

5

120639

5

ST396

8

121307

2

121391

6

121391

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Work Order ID: 85253

85253

Parent Item: D412-758-015

D412-758-015

Parent Item Name: GPSMAP Top Mounted GPS Receiver Gimbal Mount

Start Date: 05/06/2012

Required Date: 19/06/2012

Start Qty: 2.00

Required Qty: 2.00

MS21042L3

Purchased

No

110

Each

2,157.000

3

6

✓

MS21042I 3

Nut

**

JB 12/06/26

Location

Loc Qty

Loc Code

ST300

2157

117885

32

119017

952

119075

138

121349

215

121444

820

121444

